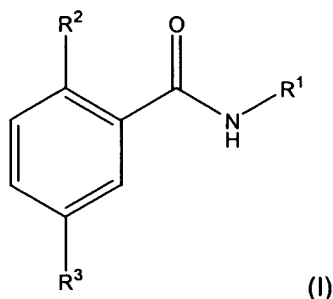


CLAIMS

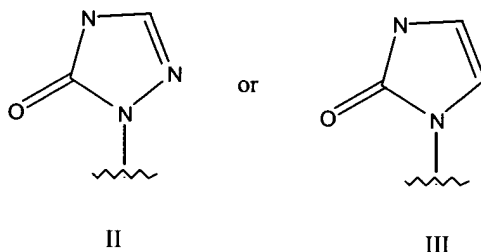
1. A compound of the formula



wherein R^1 is (C_1-C_6) alkyl, optionally substituted by (C_3-C_{10}) cycloalkyl, (C_6-C_{10}) aryl, (C_1-C_{10}) heterocyclyl, or (C_1-C_{10}) heteroaryl, wherein each of said (C_1-C_6) alkyl, (C_3-C_{10}) cycloalkyl, (C_6-C_{10}) aryl, (C_1-C_{10}) heterocyclyl, or (C_1-C_{10}) heteroaryl are optionally substituted by one to three suitable moieties independently selected from the group consisting of hydroxy, halogen, CN-, (C_1-C_6) alkyl, $HO(C_1-C_6)$ alkyl, (C_1-C_6) alkyl-NH(C=O)-, $NH_2(C=O)-$, (C_1-C_6) alkoxy, or (C_3-C_{10}) cycloalkyl, wherein said (C_3-C_{10}) cycloalkyl is optionally substituted by one or more moieties selected from halogen, or (C_1-C_6) alkyl-;

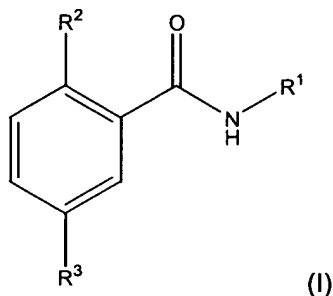
R^2 is hydrogen, halogen, -CN, and (C_1-C_6) alkyl, wherein said (C_1-C_6) alkyl is optionally substituted by one to three suitable moieties, independently selected from the group consisting of halo, hydroxy, amino, -CN, (C_1-C_6) alkyl, (C_1-C_6) alkoxy, -CF₃, CF₃O-, (C_1-C_6) alkyl-NH-, $[(C_1-C_6)alkyl]_2N-$, $(C_1-C_6)alkyl-S-$, $(C_1-C_6)alkyl-(S=O)-$, $(C_1-C_6)alkyl-(SO_2)-$, $(C_1-C_6)alkyl-O-(C=O)-$, formyl, $(C_1-C_6)alkyl-(C=O)-$, and (C_3-C_6) cycloalkyl; and

R^3 is a suitably substituted nitrogen linked (C_1-C_{10}) heterocyclyl of the formula:



or the pharmaceutically acceptable salts or solvates or prodrugs thereof.

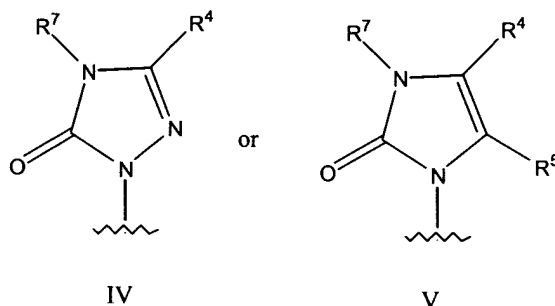
2. A compound of the formula



wherein R^1 is (C_1-C_6) alkyl, optionally substituted by (C_3-C_{10}) cycloalkyl, (C_6-C_{10}) aryl, (C_1-C_{10}) heterocyclyl, or (C_1-C_{10}) heteroaryl, wherein each of said (C_1-C_6) alkyl, (C_3-C_{10}) cycloalkyl, (C_6-C_{10}) aryl, (C_1-C_{10}) heterocyclyl, or (C_1-C_{10}) heteroaryl are optionally substituted by one to three suitable moieties independently selected from the group consisting of hydroxy, halogen, CN-, (C_1-C_6) alkyl, $HO(C_1-C_6)$ alkyl, (C_1-C_6) alkyl-NH(C=O)-, $NH_2(C=O)$ -, (C_1-C_6) alkoxy, or (C_3-C_{10}) cycloalkyl, wherein said (C_3-C_{10}) cycloalkyl is optionally substituted by one or more moieties selected from halogen, or (C_1-C_6) alkyl-;

R^2 is hydrogen, halogen, -CN, and (C_1-C_6) alkyl, wherein said (C_1-C_6) alkyl is optionally substituted by one to three suitable moieties, independently selected from the group consisting of halo, hydroxy, amino, -CN, (C_1-C_6) alkyl, (C_1-C_6) alkoxy, -CF₃, CF₃O-, (C_1-C_6) alkyl-NH-, $[(C_1-C_6)alkyl]_2N$ -, $(C_1-C_6)alkyl-S$ -, $(C_1-C_6)alkyl-(S=O)$ -, $(C_1-C_6)alkyl-(SO_2)$ -, $(C_1-C_6)alkyl-O-(C=O)$ -, formyl, $(C_1-C_6)alkyl-(C=O)$ -, and (C_3-C_6) cycloalkyl;

R^3 is a nitrogen linked (C_1-C_{10}) heterocyclyl of the formula:



wherein R^4 and R^5 are independently selected from the group of suitable substituents, such as hydrogen, halo, hydroxy, -CN, $HO-(C_1-C_6)$ alkyl, (C_1-C_6) alkyl, wherein said (C_1-C_6) alkyl is optionally substituted with one to three fluoro, (C_1-C_6) alkoxy optionally substituted with one to three fluoro, HO_2C -, $(C_1-C_6)alkyl-O-(C=O)$ -, $R^6R^8N(O_2S)$ -, $(C_1-C_6)alkyl-(O_2S)-NH$ -, $(C_1-C_6)alkyl-O_2S-[(C_1-C_6)alkyl-N]$ -, $R^6R^8N(C=O)$ -, $R^6R^8N(CH_2)_m$ -, (C_6-C_{10}) aryl, (C_3-C_8) cycloalkyl, (C_1-C_{10}) heteroaryl, (C_1-C_{10}) heterocyclyl, (C_6-C_{10}) aryl-O-, (C_3-C_8) cycloalkyl-O-, (C_1-C_{10}) heteroaryl-O- and (C_1-C_{10}) heterocyclyl-O-; and

R^7 is independently selected from the group of suitable substituents such as hydrogen and (C_1-C_6) alkyl optionally substituted with one to three halogens, hydroxy, -CN, (C_1-C_6) alkoxy-, (C_2-C_6) alkenoxo-, $(C_1-C_6)alkyl-SO_2$ -, NH_2 -, $((C_1-C_6)alkyl)_nN$ -, $((C_2-C_6)alkenyl)_nN$ -, $((C_2-C_6)alkynyl)_nN$ -, $NH_2(C=O)$ -, $(C_1-C_6)alkyl-(C=O)N$ -, $((C_1-C_6)alkyl)_nN-(C=O)$ -, $(C_2-C_6)alkenyl-(C=O)N$ -, $((C_2-C_6)alkenyl)_nN-(C=O)$ -, $(C_2-C_6)alkynyl-(C=O)N$ -, $((C_2-C_6)alkynyl)_nN-(C=O)$ -, $(C_1-C_6)alkyl-(C=O)$ -, $(C_2-C_6)alkenyl-(C=O)$ -, $(C_2-C_6)alkynyl-(C=O)$ -, (C_3-C_{10}) cycloalkyl-(C=O)-, $((C_1-C_{10})heterocyclyl-(C=O)$ -, $(C_6-C_{10})aryl-(C=O)$ -, $(C_1-C_{10})heteroaryl-(C=O)$ -, $(C_1-C_6)alkyl-(C=O)O$ -, $(C_2-C_6)alkenyl-(C=O)O$ -, $(C_2-C_6)alkynyl-(C=O)O$ -, $(C_1-C_6)alkyl-O(C=O)$ -,

(C₂-C₆)alkenyl-O-(C=O)-, (C₂-C₆)alkynyl-O-(C=O)-, (C₃-C₁₀)cycloalkyl, (C₆-C₁₀)aryl, (C₁-C₁₀)heterocyclyl, and (C₁-C₁₀)heteroaryl;

wherein R⁴, R⁵ and R⁷ may each be optionally substituted on any aliphatic or aromatic carbon atom by one to three suitable moieties, independently selected from the group consisting of halo, hydroxy, amino, -CN, (C₁-C₆)alkyl, (C₁-C₆)alkoxy, -CF₃, CF₃O-, (C₁-C₆)alkyl-NH-, [(C₁-C₆)alkyl]₂N-, (C₁-C₆)alkyl-S-, (C₁-C₆)alkyl-(S=O)-, (C₁-C₆)alkyl-(SO₂)-, (C₁-C₆)alkyl-O-(C=O)-, formyl, (C₁-C₆)alkyl-(C=O)-, and (C₃-C₆)cycloalkyl;

R⁶ and R⁸ are each independently selected from the group consisting of hydrogen, (C₁-C₆)alkyl, HO-(C₂-C₆)alkyl and (C₃-C₈)cycloalkyl, or R⁶ and R⁸ may optionally be taken together with the nitrogen atom to which they are attached to form a 3 to 8 membered heterocycle;

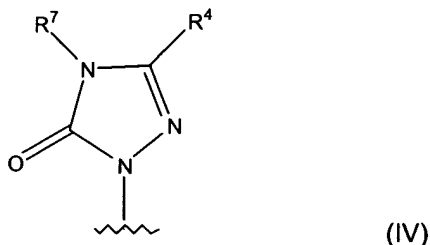
n is an integer from zero to two; and

m is an integer from one to two;

or the pharmaceutically acceptable salts or solvates or prodrugs thereof.

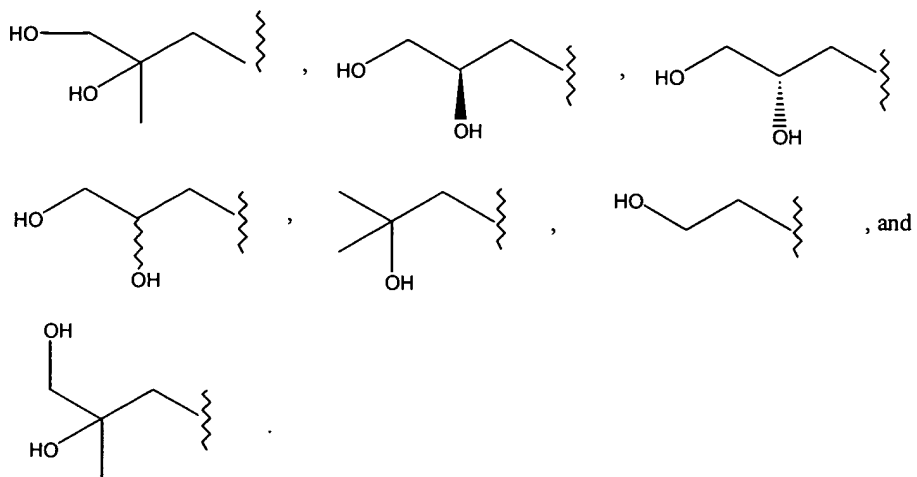
3. A compound of any of the preceding claims wherein R² is chloro, methyl or ethyl.

4. A compound of any of the preceding claims wherein R³ is a nitrogen linked (C₁-C₁₀)heterocyclyl of formula (IV):

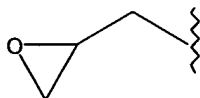


R⁴ is hydrogen or methyl,

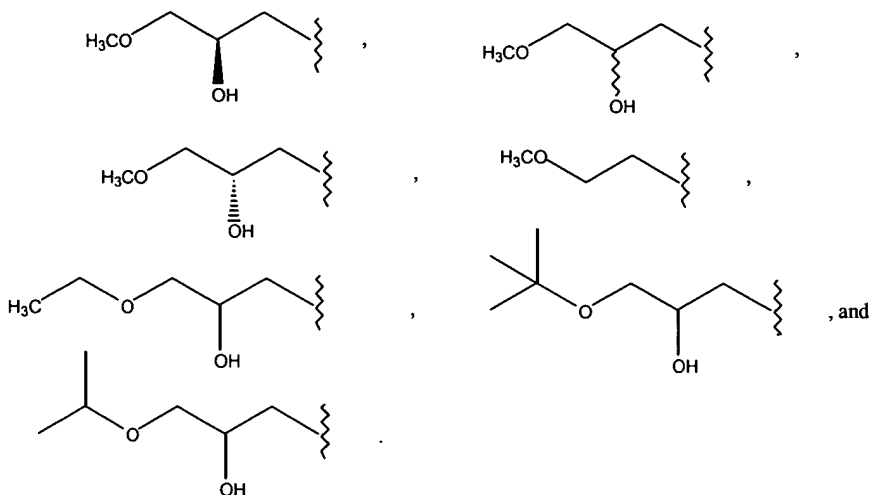
and R⁷ is selected from the group consisting of:



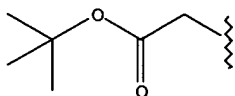
5. A compound of any of the preceding claims wherein R³ is a nitrogen linked (C₁-C₁₀)heterocyclyl of formula (IV), R⁴ is hydrogen or methyl, and R⁷ is



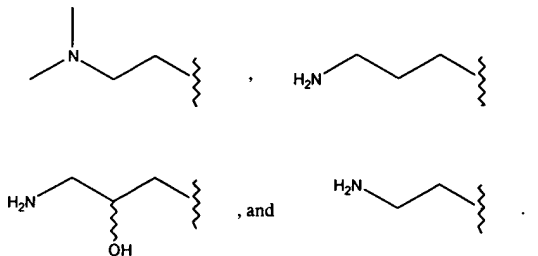
6. A compound of any of the preceding claims wherein R³ is a nitrogen linked
5 (C₁-C₁₀)heterocyclyl of formula (IV), R⁴ is hydrogen or methyl, and R⁷ is selected from the
group consisting of:



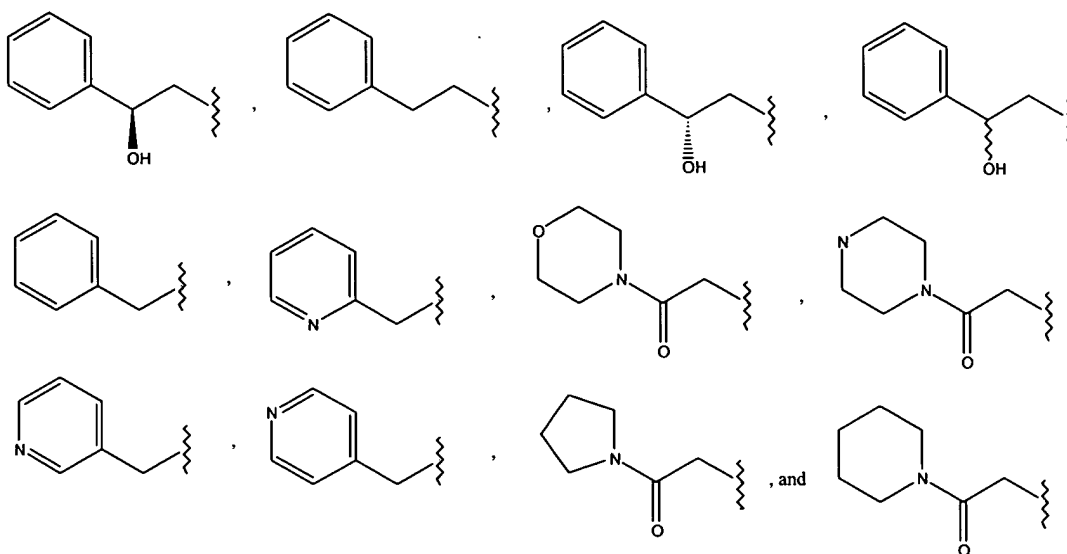
7. A compound of any of the preceding claims wherein R³ is a nitrogen linked (C₁-C₁₀)heterocyclyl of formula (IV), R⁴ is hydrogen or methyl, and R⁷ is



8. A compound of any of the preceding claims wherein R³ is a nitrogen linked (C₁-C₁₀)heterocyclyl of formula (IV), R⁴ is hydrogen or methyl, and R⁷ is selected from:



9. A compound of any of the preceding claims wherein R³ is a nitrogen linked
15 (C₁-C₁₀)heterocyclyl of formula (IV), R⁴ is hydrogen or methyl, and R⁷ is selected from:



10. A compound selected from the group consisting of:

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-methoxy-ethyl)-5-oxo-4,5-dihydro-
5 [1,2,4]triazol-1-yl]-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-(5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-
benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-(3-methyl-5-oxo-4,5-dihydro-
[1,2,4]triazol-1-yl)-benzamide;

10 2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-ethyl)-5-oxo-4,5-dihydro-
[1,2,4]triazol-1-yl]-benzamide;

2-Chloro-5-(4-cyanomethyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-N-(1-hydroxy-
cycloheptylmethyl)-benzamide;

15 2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-methoxy-ethyl)-3-methyl-5-oxo-4,5-
dihydro-[1,2,4]triazol-1-yl]-benzamide;

2-Chloro-5-(4-cyanomethyl-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-N-(1-
hydroxy-cycloheptyl methyl)-benzamide;

2-Chloro-N-(1-hydroxy-3,3-dimethyl-cyclohexylmethyl)-5-(3-methyl-5-oxo-4,5-dihydro-
[1,2,4]triazol-1-yl)-benzamide;

20 5-(4-Carbamoylmethyl-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-2-chloro-N-(1-
hydroxy-cycloheptylmethyl)-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-ethyl)-3-methyl-5-oxo-4,5-
dihydro-[1,2,4]triazol-1-yl]-benzamide;

25 5-[4-(2-Amino-ethyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-2-chloro-N-(1-
hydroxy-cycloheptylmethyl)-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-3-methoxy-propyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-3-methoxy-propyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide;

5 2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-2-methyl-propyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide.

10 11. A pharmaceutical composition for treating a IL-1 mediated disease in a mammal in need thereof, comprising a therapeutically effective amount of a compound according to claim 1 or a salt or prodrug thereof, and a pharmaceutically acceptable carrier or diluent.

12. A method of treating a IL-1 mediated disease in a mammal in need thereof, comprising administering to said mammal a therapeutically effective amount of a compound according to claim 1 or a salt or prodrug thereof.